### **FOSTEX**

### **Features**

- ♦ 100mm (4 in) cone type full range
- ♦8 ohm impedance
- ♦ fo to 16kHz frequency response
- ♦92dB sensitivity at 1W/1m (3.3ft)
- ♦0.630kg (1.389 lb) net weight

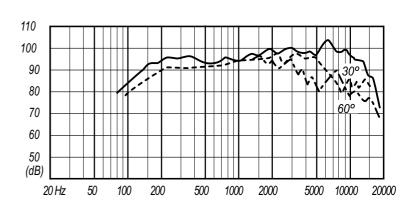
# **PS100**



## Specifications & Thiele/Small Parameters

Impedance	: 8 ohm
Minimum Frequency	y Response
	: 200Hz
Reproduction Freque	ency Response
	: fo - 16kHz
S.P.L.	: 92dB/W (m)
Continuous Rated Inp	out: 25W
Program Input Powe	er : 50W
Equivalent Diaghran	n Radius
	: 43mm (1.693 in)
Equivalent Mass	: 1.66g (0.004 lb)
Magnet Weight	: 193g (0.425 lb)
Net Weight	: 0.63kg (1.389 lb)
Fs	: 200Hz
Re	: 6.8 ohm
Qts	: 0.84
Qms	: 4.56
Qes	: 1.03
Vas	: 1.3 L
Xmax	: 0.5mm (0.020 in)
no	: 0.94%

#### Frequency Response / Impedance



### **Dimensions & Mounting Information**

